

Title (en)

Lock for the hatch-back door of a vehicle

Title (de)

Schloss für die Heckklappe eines Fahrzeuges

Title (fr)

Serrure pour le hayon arrière d'un véhicule

Publication

**EP 1508661 A3 20071212 (EN)**

Application

**EP 04019905 A 20040823**

Priority

IT TO20030648 A 20030822

Abstract (en)

[origin: EP1508661A2] Lock (1) for a hatch-back door (2) of a vehicle (3) presenting a boxed body (6) which is provided with an open housing (7) which may be engaged in a striker (4) which is integral with the vehicle (3), and defining a functional operating plane (P; a double snap fork (10) and a control lever being mobile on the operating plane (P) and being able to engage in relation to each other in order to block the fork (10) in a snap operating closed position and/or in a snap operating safety position; an inhibiting device (30) being provided in order to inhibit, during opening, a return of the control lever (11) in such a way as to abut the fork (10) and presenting a mobile contrast element (31) across the operating plane (P) in order to engage the control lever (11) itself.

IPC 8 full level

**E05B 65/19** (2006.01); **E05B 65/32** (2006.01)

CPC (source: EP)

**E05B 83/16** (2013.01); **E05B 85/26** (2013.01)

Citation (search report)

- [A] EP 1256676 A2 20021113 - DELPHI TECH INC [US]
- [A] DE 19930339 A1 20010104 - WITTE VELBERT GMBH & CO KG [DE]

Designated contracting state (EPC)

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Designated extension state (EPC)

AL HR LT LV MK

DOCDB simple family (publication)

**EP 1508661 A2 20050223**; **EP 1508661 A3 20071212**; IT TO20030648 A1 20050223

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